



Customer No. 22,852
Attorney Docket No. 6854-51

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Masaaki MORI et al.)
Application No.: 10/577,451)
Filed: April 27, 2006) Group Art Unit: Not Yet Assigned
For: GAS INJECTION AMOUNT DETERMINING)
METHOD IN ISOTOPE GAS ANALYSIS,)
AND ISOTOPE GAS ANALYZING AND)
MEASURING METHOD AND APPARATUS) Examiner: Not Yet Assigned
Confirmation No.: Not Yet Assigned

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed for the consideration of the Examiner in connection with the prosecution of this application is a Form PTO/SB/08 together with a copy of each of the 28 non-U.S. Patent documents.

U.S. 5,486,699 is an English counterpart of EP 0 584,897.

U.S. 5,479,019 is an English counterpart of EP 0 634 644.

U.S. 4,247,773 is an English counterpart of JP 55-112546.

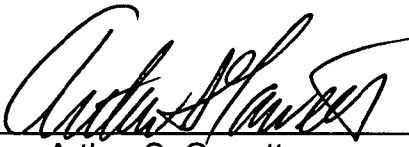
U.S. 4,256,964 and 4,232,223 are English counterparts of JP 56-48822.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

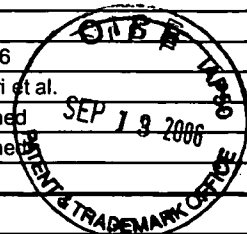
FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: September 13, 2006

By: 
Arthur S. Garrett
Reg. No. 20,338
Tel: 202 408-2091

1176439_1

IDS Form PTO/SB/08: Substitute for form 1449A/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>			<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/577,451</td> </tr> <tr> <td>Filing Date</td> <td>April 27, 2006</td> </tr> <tr> <td>First Named Inventor</td> <td>Masaaki Mori et al.</td> </tr> <tr> <td>Art Unit</td> <td>To be Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To be Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>6854-51</td> </tr> </table>		Application Number	10/577,451	Filing Date	April 27, 2006	First Named Inventor	Masaaki Mori et al.	Art Unit	To be Assigned	Examiner Name	To be Assigned	Attorney Docket Number	6854-51
Application Number	10/577,451															
Filing Date	April 27, 2006															
First Named Inventor	Masaaki Mori et al.															
Art Unit	To be Assigned															
Examiner Name	To be Assigned															
Attorney Docket Number	6854-51															
Sheet	1	of	2													



U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-3,437,449	04/1969	Luckey	
		US-3,544,273	12/1970	McConnaughey	
		US-5,479,019	12/26/95	Gross	
		US-3,734,692	05/1973	Lucker et al.	
		US-5,131,387	07/1992	French et al.	
		US-5,543,621	08/1996	Sauke et al.	
		US-4,247,773	01/1981	Nexo et al.	
		US-4,256,964	03/17/81	Ishida et al.	
		US-4,232,223	11/04/80	Ohnishi et al.	
		US-5,146,294	09/1992	Grisar et al.	
		US-5,486,699	01/1996	Fabinski et al.	
		US-4,829,183	05/1989	McClatchie et al.	
		US-5,591,975	1/1997	Jack et al.	
		US-5,747,809	5/1998	Eckstrom	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁸
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 127 259 A1	12/05/84	Becton, Dickinson and Company		
		EP 0 584 897 A1	03/02/94	Mannesmann Aktiengesellschaft		
		EP 0 634 644 A1	01/18/95	Mic Medical Instrument Corp.		
		DE 1 915 540	10/01/70			
		JP 3-31218	11/09/84	Japan Spectroscopic Co.		X-Abstract
		JP 53-42890	04/18/78			
		JP-62-261032	11/1987	Fujitsu Ltd.		X-Abstract
		JP 53-466546	06/1997	Otsuka Pharmaceutical Co. Ltd.		X
		JP 54-134088	10/1953			
		JP 57-205056	06/1956			
		JP 55-112546	08/30/80	Hitachi Ltd Hitachi Naka Seiki KK		X-Abstract
		JP 55-104740	11/08/80			
		JP 56-48822	11/18/81			
		JP 59-171836	09/28/84	Sanyo Electric Co Ltd.		X-Abstract

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SS/

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/577,451
				Filing Date	April 27, 2006
				First Named Inventor	Masaaki Mori et al.
				Art Unit	To be Assigned
				Examiner Name	To be Assigned
Sheet	2	of	2	Attorney Docket Number	6854-51

FOREIGN PATENT DOCUMENTS						
		JP-61-011634	01-20-86	Japan Spectroscopic Co		X-Abstract
		JP-61-42220	09/19/86			
		JP-63-175847	11/15/88			
		JP-1-61647	04/19/89			
		JP-2-42338	02/13/90	Horiba Ltd		X-Abstract
		JP-4-160349	06/03/92	NKK Corp		X-Abstract
		JP-4-364442	12/16/92	Japan Radio Co Ltd		X-Abstract
		JP-5-142446	06/08/93	Tokyo Gas Co Ltd		X
		JP-5-296922	11/12/93	Japan Radio Co Ltd		X
		JP-7-190930	07/28/95	Horiba Ltd		X
		WO 93/06460	04/01/93	A/S Foss Electric		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		S. TETSYO, "13C Exhalation Gas Inspecting System," Patent Abstracts of Japan, Vol. 96, No. 006 (1996)	
		K. NOBUHIKO, "Method and Device for Collecting Exhalation," Patent Abstracts of Japan, Vol. 96, No. 10 (1996)	
		K. KOUICHI, "Method and Equipment for Measuring 13 C02," Patent Abstracts of Japan, Vol. 10, No. 157, Jan. 1986	

Examiner Signature	/Samuel Siefke/	Date Considered	01/14/2010
--------------------	-----------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SS/